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(71) Applicant: **Kabushiki Kaisha Toyota Jidoshokki
Kariya-shi, Aichi-ken (JP)**

(72) Inventors:
• **Suitou, Ken**
Kariya-shi, Aichi-ken (JP)
• **Tsubai, Shinji**
Kariya-shi, Aichi-ken (JP)
• **Gennami, Hiroyuki**
Kariya-shi, Aichi-ken (JP)
• **Kuroki, Kazuhiro**
Kariya-shi, Aichi-ken (JP)
• **Fukutani, Yoshikazu**
Kariya-shi, Aichi-ken (JP)

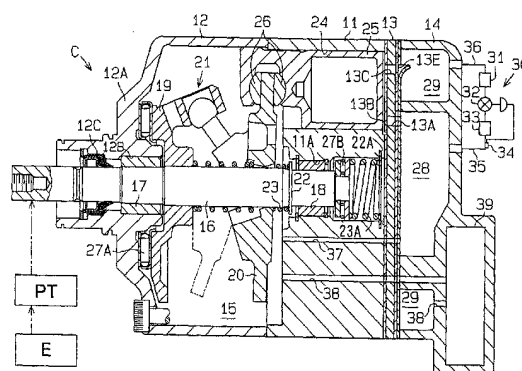
- **Egawa, Satoru**
Kariya-shi, Aichi-ken (JP)
- **Kawai, Toshihiro**
Kariya-shi, Aichi-ken (JP)
- **Kurakake, Hirotaka**
Kariya-shi, Aichi-ken (JP)
- **Kawachi, Shigeki**
Kariya-shi, Aichi-ken (JP)
- **Iida, Hidenori**
Kariya-shi, Aichi-ken (JP)
- **Ota, Masaki**
Kariya-shi, Aichi-ken (JP)
- **Tarutani, Tomoji**
Kariya-shi, Aichi-ken (JP)

(74) Representative:
Leson, Thomas Johannes Alois, Dipl.-Ing.
Tiedtke-Bühling-Kinne & Partner GbR,
TBK-Patent,
Bavariaring 4
80336 München (DE)

(54) **Compressor provided with sliding bearing**

(57) A compressor includes a housing, a compression mechanism, a rotary unit and a sliding bearing. The compression mechanism compresses refrigerant in the housing. The rotary unit drives the compression mechanism. The sliding bearing is supported in the housing while rotatably supporting the rotary unit. The sliding bearing has a base member, porous metal layer and fluoro resin layer. The surface of the base member is coated with the porous metal layer having solid lubricating performance. The surface is coated with the fluoro resin layer through the porous metal layer.

FIG. 1



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EUROPEAN SEARCH REPORT

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The present search report has been drawn up for all claims			
Place of search MUNICH		Date of completion of the search 4 March 2004	Examiner Olona Laglera, C
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